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PATENT
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89158.059902

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jiann H. Chen et al.

Serial No.: 09/608,818

Filed: June 30, 2000

For: METHOD OF CURING A FUSER MEMBER
OVERCOAT AT LOW TEMPERATURESExaminer:
E. TsoyArt Unit:
(762)REQUEST FOR RECONSIDERATION
AFTER FINAL REJECTIONCommissioner for Patents
Washington, D.C. 20231
Box AFFAX RECEIVED
OCT 09 2002
GROUP 1700

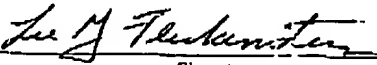
Dear Sir:

This is in response to the Advisory Action mailed September 19, 2002, which maintained the final rejections of all pending claims, 1-22. In light of the remarks that follow, reconsideration and withdrawal of the final rejections is respectfully requested.

Remarks

The present invention is directed to a method for making a fuser member in which a coating composition contained in an organic solvent is coated on the support, thereby forming a layer of the coating composition on the support. The coating composition comprises a fluorocarbon thermoplastic random copolymer, a curing agent having a bisphenol residue, a particulate filler containing zinc oxide, antimony-doped tin oxide particles, and an aminosiloxane; the fluorocarbon thermoplastic random copolymer has subunits of $-(CH_2CF_2)_x-$, $-(CF_2CF(CF_3))_y-$, and $-(CF_2CF_2)_z-$, wherein x is from 1 to 50 or 60 to 80 mole percent, y is from 10 to 90 mole percent, z is from 10 to 90 mole percent, and $x + y + z$ equals 100 mole percent. The layer of the coating composition on the support is cured for 5 to 10 hours at a temperature in the range of 25°C to 120°C.

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|---|-------------------------------------|-----------------------------|--------------------------------|----------------------------|-------------------|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | Docket No. 89158.059902 | |
| Applicant(s): Giann H. Chen, et al. | | | | | |
| Serial No. 09/608,818 | Filing Date June 30, 2000 | Examiner E. Tsoy | Group Art Unit 1762 | | |
| Invention: METHOD OF CURING A FUSER MEMBER OVERCOAT AT LOW TEMPERATURES | | | | | |
| <u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u> | | | | | |
| Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 22 | 22 = | 0 x | \$18.00 | \$0.00 |
| INDEP. CLAIMS | 1 | 3 = | 0 x | \$84.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |
| <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 10-0223 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. | | | | | |
|  Signature | | | Dated: October 9, 2002 | | |
| Lee J. Fleckenstein Reg. No.: 36,136 JAECKLE FLEISCHMANN & MUGEL, LLP 39 State Street Suite 200 Rochester, NY 14614-1310 Tel: (585) 262-3640 Fax: (585) 262-4133 | | | | | |
| I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Correspondence </div> | | | | | |
| cc: | | | | | |

| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) | | | Docket No. |
|--|------------------------------|---------------------|------------------------|
| Applicant(s): Jiann H. Chen, et al. | | | 89158.059902 |
| Serial No. 09/608,818 | Filing Date June 30, 2000 | Examiner E. Tsoy | Group Art Unit 1762 |
| Invention: METHOD OF CURING A FUSK MEMBER OVERCOAT AT LOW TEMPERATURES | | | |
| <p>I hereby certify that this <u>Amendment Transmittal Letter (1 pg.)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703) 872-9311</u>) on <u>October 9, 2002</u> (Date)</p> <p><u>William M. Hall</u> (Typed or Printed Name of Person Signing Certificate) <u>[Signature]</u> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p> | | | |

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